DOCUMENTATION OF SURFACE MONITORING POINT FORM

Disposal Site Name: _____ Permit No.: _____

Surface Monitoring Point No.: _____ Date: _____

Applicable Requirements: ☐ Municipal Landfill ☐ Industrial Landfill ☐ CCR Landfill
☐ C&D Landfill ☐ Other: _____

A. TYPE OF MONITORING POINT

☐ Stream
☐ Road Ditch
☐ Drainage Ditch
☐ Open Tile
☐ Tile with Riser
☐ Other (describe) _____

B. PURPOSE OF MONITORING POINT

☐ Upstream
☐ Within Landfill
☐ Downstream
☐ Other (describe) _____

C. SURVEYED LOCATION[1] AND ELEVATION OF POINT

Site Coordinates: Northing: _____ Easting: _____

World Coordinates: Latitude: _____ Longitude: _____

Elevation and Coordinate Systems: _____

Elevation of:

Top of bank of stream or ditch _____ Bottom of stream or ditch _____

Top of open tile _____ Other (describe) _____

D. CONSTRUCTION DETAILS

Tile Diameter _____ Tile Material _____

Riser Length _____ Riser Diameter _____

Riser Material _____

Attach scale drawings, cross sectional and plan views, of the sampling point, showing distances and elevations.

Comments

CERTIFICATION

I certify under penalty of law I believe the information reported above is true, accurate and complete.

Signature _____ **Date** _____

Telephone _____ **Fax** _____ **Email** _____

NOTE: Attach map showing new and existing surface and groundwater monitoring points. Also, attach scaled drawings (cross-sectional and/or plan views) showing applicable distances and elevations of point.

[1] The location does not need to be surveyed by a licensed surveyor. A handheld GPS reading accurate to +/- 30 feet is acceptable when an aerial photograph showing the location (pin) is included with this form. The site coordinates should be the same coordinate system currently used for survey control and mapping of the site.

Please submit completed form to DNR project officer via email or file sharing platform.

Questions? Call or Email: Brian Rath, 515-537-4051, brian.rath@dnr.iowa.gov